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DATE: March 28, 2005

FROM: Patrick J. Hagan

DELIVER TO: United States Patent and Trademark Office  
Examiner: Jeffrey Thomas Barton, Art Unit 1753

Fax No.: 1-703-872-9306

RE: U.S. Patent Application No. 09/909,638

OPERATOR : Caren Burgoon

Total Pages (including this cover) 6

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## FEE TRANSMITTAL

Complete if known

Application Number: 09/909,638

Filing Date: July 20, 2001

First Named Inventor: J. Michael Ramsey

Title: Apparatus and Method for Performing Microfluidic Manipulations for Chemical Analysis

TOT. AMT. OF PAYMENT: (1) + (2) + (3) = \$ 0.00

Our File No.: 1875-ESID 1401-X-Con 2

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☒ Authorization is hereby granted to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 04-1406.

☒ Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims.

☒ Any patent application processing fees under 37 C.F.R. §1.17

Any extensions of time that are required to maintain this application in a pending status, if not included herewith, are hereby requested. Authorization is hereby granted to charge such extension fees to Deposit Account No. 04-1406. Two copies of this transmittal are enclosed for accounting purposes.

☒ Payment enclosed: \$ 0.00

## FEE CALCULATION

## 1. FILING FEE

Fee Description	Fee Paid
Utility filing fee	
Design filing fee	
Plant filing fee	
Reissue filing fee	
Provisional filing fee	

SUBTOTAL (1) \$ 0.00

## 2. CLAIMS

	Extra	Fee	Fee Paid
Total Claims Presented	20	0	25.00/50.00 = 0
Independent Claims Presented	3	0	100.00/200.00 = 0
Multiple Dependent Claim (first presentation)			0

(a) Enter 20 or number previously paid for

(b) Enter 3 or number previously paid for

SUBTOTAL (2) \$ 0.00

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Description	Fee Paid
Surcharge-late filing fee or oath	
Surcharge - late provisional filing fee or cover sheet	
Non-English specification	
For filing a request for reexamination	
Requesting publication of SIR prior to Examiner action	
Requesting publication of SIR after Examiner action	
Extension for response within first month	
Extension for response within second month	
Extension for response within third month	
Extension for response within fourth month	
Notice of Appeal	
Filing a brief in support of an appeal	
Request for oral hearing	
Petition to institute a public use proceeding	
Petition to revive unavoidably abandoned application	
Petition to revive unintentionally abandoned application	
Issue fee	
Advance Order (10 copies)	
Publication Fee	
Petitions to the Commissioner	
Petitions related to provisional applications	
Submission of Information Disclosure Stmt.	
Recording each patent assignment per property (times number of properties)	
Filing a submission after final rejection (37 CFR 1.129(a))	
For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)	

SUBTOTAL (3) \$0.00

Submitted By:

Typed or

Printed Name Patrick J. Hagan Reg. Number 27,643

Signature

Date March 28, 2005

Deposit Account User ID

04-1406

MAR 28 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : J. Michael Ramsey  
Serial No. : 09/909,638  
Filing Date : July 20, 2001  
Examiner : Jeffrey T. Barton  
Group Art Unit : 1753  
Entitled : Apparatus and Method for  
Performing Microfluidic  
Manipulations for Chemical  
Analysis

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Our File: 1875-ESID-1401-X-CON-2

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I hereby certify that this paper for U.S. Serial No. 09/819,465 is being facsimile transmitted to the Patent and Trademark Office fax number 703-872-9306 on the date shown below:

Caren Burgoon

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Caren Burgoon

Signature

March 28, 2005

Date

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Supplemental Response

This is a Supplemental Response to the October 29, 2004 Official Action in the above-identified application.

In the response to the October 29, 2004 Official Action, there was submitted a Declaration Under 37 C.F.R. §132 of J. Michael Ramsey which was unsigned. In the remarks accompanying the response to the October 29, 2004 Official Action it was stated the Declaration bearing Dr. Ramsey's signature will be filed as a supplemental response to the October 29, 2004 Official Action.

Submitted herewith is the same Declaration of Dr. Ramsey which was previously submitted and which has been duly executed by the declarant.

It is again respectfully requested, for the reasons presented in the earlier response, that the rejections set forth in the October 29, 2004 Official Action be withdrawn and that this application be passed to issue.

Respectfully submitted,  
DANN, DORFMAN, HERRELL AND SKILLMAN

By Patrick J. Hagan

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